Index of Claims

| App | lication | No |
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|     |          |    |

Callie E. Shosho

09/820,313

Examiner

Applicant(s)

TAKAO ET AL.

Art Unit

1714

Rejected — (Through numeral)
Cancelled

÷ Restricted

Non-Elected

I Interference

A Appeal
O Objected

| Cla        | aim      |              |                               | Da      | ate           |  |   | ſ | Cla      | aim        |                        | [       | Date            |                     |                 |          | [ | Cl       | aim        |                 |               |              | Date         | =               |                 |          |                |
|------------|----------|--------------|-------------------------------|---------|---------------|--|---|---|----------|------------|------------------------|---------|-----------------|---------------------|-----------------|----------|---|----------|------------|-----------------|---------------|--------------|--------------|-----------------|-----------------|----------|----------------|
|            |          |              |                               | $\top$  |               |  |   |   |          |            |                        | 1       |                 |                     | T               | 1        |   |          | <u>~</u> ] |                 |               |              |              | I               |                 | ſ        |                |
| Final      | Original | 2/25/04      |                               |         |               |  |   |   | Final    | Original   |                        |         |                 |                     |                 |          |   | Final    | Original   |                 |               |              |              | [               |                 |          |                |
| i <u>E</u> | Ĕ,       | 2/2          |                               |         |               |  | 1                                       |   | ίĒ       | <u>`</u> ; |                        |         |                 |                     |                 |          |   | ίĒ       | ξ          |                 |               |              |              |                 |                 |          |                |
|            |          |              |                               |         |               |  |   |   |          |            |                        |         |                 |                     |                 |          |   |          |            |                 |               | L            | L            |                 |                 | _        |                |
|            | 1        | 1            |                               |         |               |  |   |   |          | 51         |                        |         |                 |                     |                 | _        |   |          | 101        |                 | i             | ļ            |              |                 | _               | _        | _              |
|            | 2        | Ш            |                               |         |               |  | Ш                                       |   |          | 52         | $\bot$                 | $\perp$ |                 |                     | _               | _        |   |          | 102        |                 |               |              |              |                 |                 | _        | _              |
|            | 3        |              |                               |         |               |  |   |   |          | 53         |                        |         |                 |                     |                 | _        |   |          | 103        |                 |               | ļ.,          |              |                 | $\perp$         | _        |                |
|            | 4        | V            |                               |         |               |  | Ш                                       |   |          | 54         |                        |         |                 |                     |                 |          |   |          | 104        |                 |               | <u> </u>     |              |                 | $\dashv$        |          | _              |
|            | 5        |              |                               |         |               |  | Ш                                       |   |          | 55         |                        | $\perp$ |                 | $\perp$             |                 | _        |   |          | 105        |                 |               | <u> </u>     |              |                 |                 | $\dashv$ | _              |
|            | 6        | 0            | $\perp$                       |         |               |  | Ш                                       |   |          | 56         | $\perp$                |         |                 | 11                  |                 | _        |   |          | 106        |                 | $\bot$        | <u> </u>     |              |                 | $\dashv$        | _        |                |
|            | 7        | 0            | $\perp \perp \perp$           |         |               |  | Ш                                       | 1 |          | 57         |                        |         | Ш               |                     |                 | _        |   |          | 107        |                 |               | <u> </u>     | Ŀ            |                 | $\dashv$        |          | _              |
| <u></u>    | 8        | 1            | $\perp$                       | $\perp$ |               |  | Ш                                       |   |          | 58         |                        | $\bot$  | Ш.              |                     |                 | _        |   |          | 108        | _               |               | <u> </u>     | _            |                 | _               | _        | _              |
|            | 9        | 1            |                               | $\perp$ |               |  | Ш                                       |   |          | 59         |                        | $\perp$ |                 |                     |                 | _        | 1 |          | 109        |                 |               | ļ            |              |                 | _               |          | _              |
|            | 10       |              |                               |         | $\perp$       |  |   |   |          | 60         |                        |         | $\sqcup$        |                     |                 | _        |   |          | 110        |                 | Щ.            | Ļ_           | ļ            | Ш               | $\dashv$        | _        |                |
| L          | 11       | Ш            | $\perp \downarrow \downarrow$ | _ _     | _ _           | $oxed{oxed}$                                     | Ш                                       |   |          | 61         |                        | _       | $\sqcup \bot$   | $\perp \perp \perp$ | $\perp$         | _        |   |          | 111        | $\perp$         |               | ↓_           |              | Ш               |                 |          | _              |
|            | 12       | Щ            |                               |         | 44            |  | Ш                                       |   |          | 62         | $\dashv \perp$         | 4       |                 | $\perp$             |                 | 4        |   |          | 112        |                 | $\perp$       |              | <u> </u>     | $\vdash \vdash$ |                 | $\dashv$ | _              |
|            | 13       | Ą            | $\perp \perp$                 | $\perp$ | $\perp$       | $\sqcup \! \! \! \! \! \perp$                    | Ш                                       |   |          | 63         |                        |         |                 | -41                 | $\perp$         | _        |   |          | 113        | _               | _             | 1-           | <u> </u>     | Ш               | $\dashv$        |          | _              |
|            | 14       | Ш            | $\perp \perp$                 |         | _             | $oxed{oxed}$                                     | Ш                                       |   |          | 64         |                        |         | $\sqcup$        | _                   | $\perp$         | _        |   |          | 114        | $\perp$         |               | ↓_           | <u> </u>     | Ш               | $\dashv$        | _        |                |
|            | 15       | V            | $\perp$                       |         | $\perp \perp$ | oxdot  | $\sqcup$                                |   |          | 65         | $\perp$                | _       | $\sqcup$        |                     | $\perp$         | _        |   |          | 115        | $\perp$         | <u> </u>      | 1_           | <u> </u>     |                 | $\dashv$        |          | _              |
|            | 16       | 0            |                               | $\perp$ |               |  | Ш                                       |   |          | 66         |                        |         |                 |                     | _               | _        |   |          | 116        | _               | _             |              |              | L               |                 | _        | _              |
| L          | 17       | 0            | $\perp \perp$                 | $\perp$ | $\perp$       |  | Ш                                       |   |          | 67         | $\perp \perp \perp$    | $\bot$  | _               | $\bot$              | _               | _        |   |          | 117        | -               |               | 1            | <u> </u>     | L               | Щ.              | _        | ᆜ              |
|            | 18       | 1            |                               |         | $\perp$       |  | Ш                                       |   |          | 68         |                        |         |                 | $\perp$             |                 | ١,       |   |          | 118        | _               |               | 1            | <u> </u>     |                 | $\dashv$        | _        |                |
|            | 19       | Ш            |                               |         |               |  | Ш                                       |   |          | 69         |                        |         | $\perp$         |                     |                 |          |   |          | 119        | _               |               | ļ            | <b> </b>     |                 | $\dashv$        | _        |                |
| <u> </u>   | 20       | Ш            |                               |         |               |  | Ш                                       |   |          | 70         |                        | _ _     | $\sqcup$        |                     |                 |          |   |          | 120        | _               | _             | ļ            | <u> </u>     |                 | $\dashv$        | _        |                |
|            | 21       | Ш            |                               |         |               |  | Ш                                       |   |          | 71         |                        |         | Ш               | $\perp$             | _               |          |   |          | 121        | _               |               | <u> </u>     | <u> </u>     |                 | $\sqcup$        | _        |                |
| L_         | 22       | $\mathbf{V}$ |                               | _       | _ _           |  |   |   |          | 72         |                        |         |                 | $\perp$             | _               | _        |   |          | 122        |                 |               | <u> </u>     | ļ            |                 | $\vdash \vdash$ | _        |                |
|            | 23       |              |                               |         |               |  |   |   |          | 73         |                        | $\perp$ | 11.             | $\perp$             |                 | _        |   |          | 123        | $\dashv$        | _             |              | ļ            |                 | $\vdash$        | _        | _              |
|            | 24       |              |                               |         |               |  | Ш                                       |   |          | 74         | $\rightarrow$          | _       | 1               |                     |                 | _        |   |          | 124        |                 | _             | 1            | <u> </u>     |                 | $\vdash$        | _        | _              |
| $\vdash$   | 25       | Ш            |                               | _       |               |  | Ш                                       |   |          | 75         | $\perp \perp$          | _ _     |                 |                     |                 |          |   |          | 125        |                 | _             | _            | _            | <u> </u>        | $\vdash$        | _        | _              |
| <u></u>    | 26       |              | $-\downarrow$                 |         |               |  | Ш                                       |   |          | 76         |                        |         | $\sqcup \bot$   |                     |                 |          |   |          | 126        |                 | _             | ₩            | ļ            | L_              | $\vdash$        | _        | _              |
|            | 27       |              |                               | _       | $\bot$        |  | Ш                                       |   |          | 77         |                        |         |                 | $\perp$             | $\rightarrow$   | 4        |   |          | 127        |                 | _             | 1            | _            | L               | $\mapsto$       | _        |                |
|            | 28       |              |                               |         |               |  |   |   |          | 78         |                        |         | $\sqcup$        | $\perp$             |                 | _        |   |          | 128        |                 |               | <u> </u>     | <del> </del> |                 | $\vdash$        | $\dashv$ |                |
|            | 29       |              | $\perp$                       |         | $\perp$       | <u> </u>   | <u></u>                                 |   |          | 79         |                        |         | $\sqcup$        |                     |                 | _        |   | ļ.,      | 129        |                 |               | $\perp$      | ļ            | L.              | $\mapsto$       | 4        | _              |
|            | 30       | ļ            |                               | $\perp$ | $\perp$       | $oxed{oxed}$                                     | Ш                                       |   |          | 80         | -                      |         | 1_1             |                     | _               | ᅴ        |   |          | 130        |                 |               | -            | <u> </u>     | <u> </u>        |                 |          | $\dashv$       |
|            | 31       | ļ            |                               |         | $\perp$       | $\sqcup$   | Ш                                       |   |          | 81         |                        |         | <u> </u>        |                     |                 |          |   |          | 131        |                 | _             | _            | 1            | L.              | $\vdash$        | _        |                |
| <u></u>    | 32       |              | $\Box$                        |         |               | _  | 1_1                                     |   |          | 82         |                        | $\perp$ | $\sqcup$        |                     | $\vdash$        | _        |   | <u> </u> | 132        | $\sqcup$        |               | <del> </del> | <b>├</b>     |                 | $\vdash \vdash$ |          |                |
| <u> </u>   | 33       | _            |                               | _       | $\perp$       | $\sqcup \!\!\! \perp$                            | $\sqcup$                                |   |          | 83         |                        | _       | <b>├</b> -↓     | _                   | $\vdash$        | _        |   |          | 133        | $\dashv$        |               | +            | ╀            | $\vdash$        | $\vdash$        |          | $\vdash$       |
| <u> </u>   | 34       | <u> </u>     | $\sqcup \sqcup$               | 4       | +             | $\vdash \vdash$                                  | Ш                                       |   |          | 84         |                        | +       |                 |                     | $\vdash$        | 4        |   | <u> </u> | 134        | -               |               | +            | 1            | <del> </del>    | $\vdash$        | 4        | $\vdash\vdash$ |
| <u></u>    | 35       | <b> </b>     | $\sqcup \sqcup$               |         | +             | $\vdash \vdash$                                  | $\square$                               |   |          | 85         |                        | +       | <b>├</b> ├      | -                   | $\vdash \vdash$ | $\dashv$ |   | <u> </u> | 135        | $\dashv$        | +             | +            | 1            | <del> </del>    | $\vdash$        | $\dashv$ | $\vdash$       |
| <u> </u>   | 36       |              | $\sqcup \sqcup$               |         |               | $\vdash$   | $\sqcup$                                |   |          | 86         | $\vdash$               |         | $\vdash$        |                     | -               |          |   | <u> </u> | 136        | $\dashv$        | +             | +            | ┼            | -               | $\vdash$        |          |                |
|            | 37       | $\vdash$     | $\vdash \vdash \vdash$        | 4       | 4             |  | $\dashv$                                |   |          | 87         | $\vdash$               |         | $\vdash$        | +                   |                 |          |   | -        | 137        | +               | +             | +            | -            | $\vdash$        | $\vdash$        |          |                |
|            | 38       | $\vdash$     | $\sqcup \sqcup$               | -       |               |  | $\vdash$                                |   |          | 88         | $\vdash \vdash \vdash$ |         | $\vdash$        |                     |                 |          |   | <u> </u> | 138        | $\vdash$        |               | +-           | ╀            | 1               | $\vdash$        |          | $\vdash$       |
| <u> </u>   | 39       | $\vdash$     | $\sqcup \sqcup$               |         | _             | <b>-</b>   | $\sqcup$                                |   |          | 89         | -                      |         | $\vdash$        | +                   | $\vdash$        | _        |   | <u> </u> | 139        | $\vdash$        | -             | +            | ╀            |                 |                 |          | Н              |
| <u> </u>   | 40       |              | $\sqcup \sqcup$               | -       |               | -  | igcup                                   |   |          | 90         | +                      |         | ++              | -                   | -               |          |   | ļ        | 140        | $\vdash$        | <del></del> - | +            | +            | $\vdash$        |                 |          | $\vdash$       |
| <u> </u>   | 41       |              | $\sqcup \sqcup$               | $\perp$ | $\perp$       |  | $\vdash$                                |   |          | 91         | -                      | +       | +               |                     | $\vdash$        | 4        |   | ļ        | 141        | $\vdash$        |               | ╁            | $\vdash$     | $\vdash$        |                 | $\dashv$ | $\vdash$       |
| <u> </u>   | 42       | ┢            | $\vdash \vdash \vdash$        |         | $\perp$       | ├├   | $\vdash$                                |   |          | 92         | $\vdash$               |         | $\vdash$        | +                   | <u></u>         |          |   | <u> </u> | 142        | $\vdash \vdash$ | +             | 4-           | ┼—           | ⊬               | $\vdash$        | <u> </u> |                |
| -          | 43       | <del> </del> | $\square$                     | -       |               | $\vdash \vdash$                                  | -                                       |   |          | 93         |                        | +       | +               |                     | $\vdash$        | 4        |   | ļ        | 143        | $\dashv$        | - -           | +            | ₽            | ├—              |                 |          | H              |
|            | 44       | -            | $\vdash\vdash\vdash$          | +       | -             | <del>    -</del>                                 | 1                                       |   |          | 94         |                        | -       | +               | $\perp$             |                 |          |   | <u> </u> | 144        | $\vdash$        | +             | +-           | ┼            | $\vdash$        | $\vdash$        |          |                |
| <u> </u>   | 45       |              | $\sqcup \sqcup$               | +       | $\perp$       |  |   |   |          | 95         | $\sqcup \sqcup$        | $\perp$ | $\vdash \vdash$ |                     | $\vdash$        |          |   |          | 145        | $\vdash$        | _             | +            | 1            | ⊢               | $\vdash$        |          | Н              |
|            | 46       | <del> </del> | $\vdash \vdash \vdash$        |         |               | $\vdash \vdash$                                  | $\sqcup$                                |   |          | 96         | $\sqcup \sqcup$        |         | $\vdash$        |                     | $\vdash \vdash$ |          |   |          | 146        |                 | +             | +            | ┢            | -               | $\vdash \vdash$ | _        | Н              |
| <u></u>    | 47       | _            |                               | _       |               | <del>     </del>                                 | $\perp$                                 |   |          | 97         |                        | —       | 1               | +                   | $\vdash$        | $\dashv$ |   |          | 147        | $\vdash$        |               | +-           | -            | <u> </u>        | $\sqcup$        |          | <u> </u>       |
| <u></u>    | 48       | ــ           | $\vdash \vdash \vdash$        | -       |               | $\vdash$   | -                                       |   | L        | 98         |                        | +       |                 |                     | $\vdash$        | _        |   |          | 148        | $\vdash \vdash$ |               | +-           | 1            |                 |                 |          | $\vdash$       |
|            | 49       | ــ           | $\vdash \vdash \vdash$        | +       |               | <del>                                     </del> |   |   | <u> </u> | 99         |                        | +       | +               | $\perp$             | $\vdash$        | _        |   | ļ        | 149        | $\vdash \vdash$ |               | +            | -            | -               |                 |          | $\vdash$       |
| L          | 50       | J            | لــلــا                       |         |               | 1  | لــــــــــــــــــــــــــــــــــــــ |   |          | 100        | لللل                   | Щ       | Щ.              |                     |                 |          |   | L        | 150        | $\perp \perp$   |               |              | Ь.           | <u> </u>        | ш               |          |                |